

FIG. 1

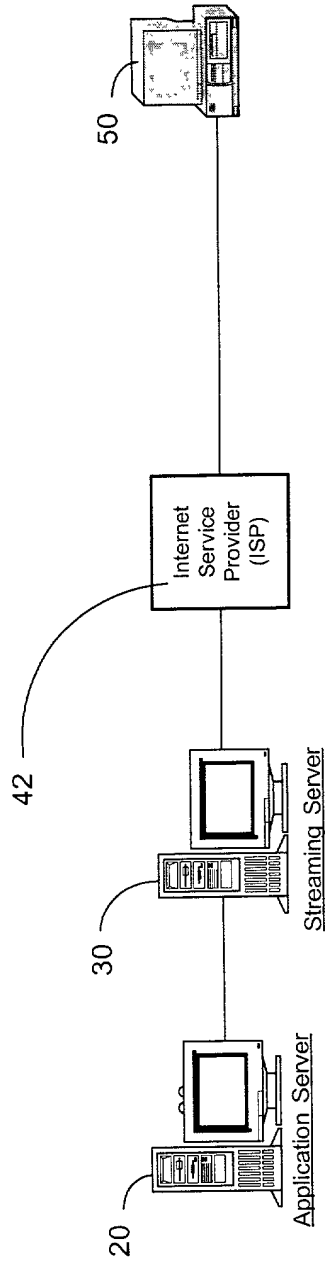
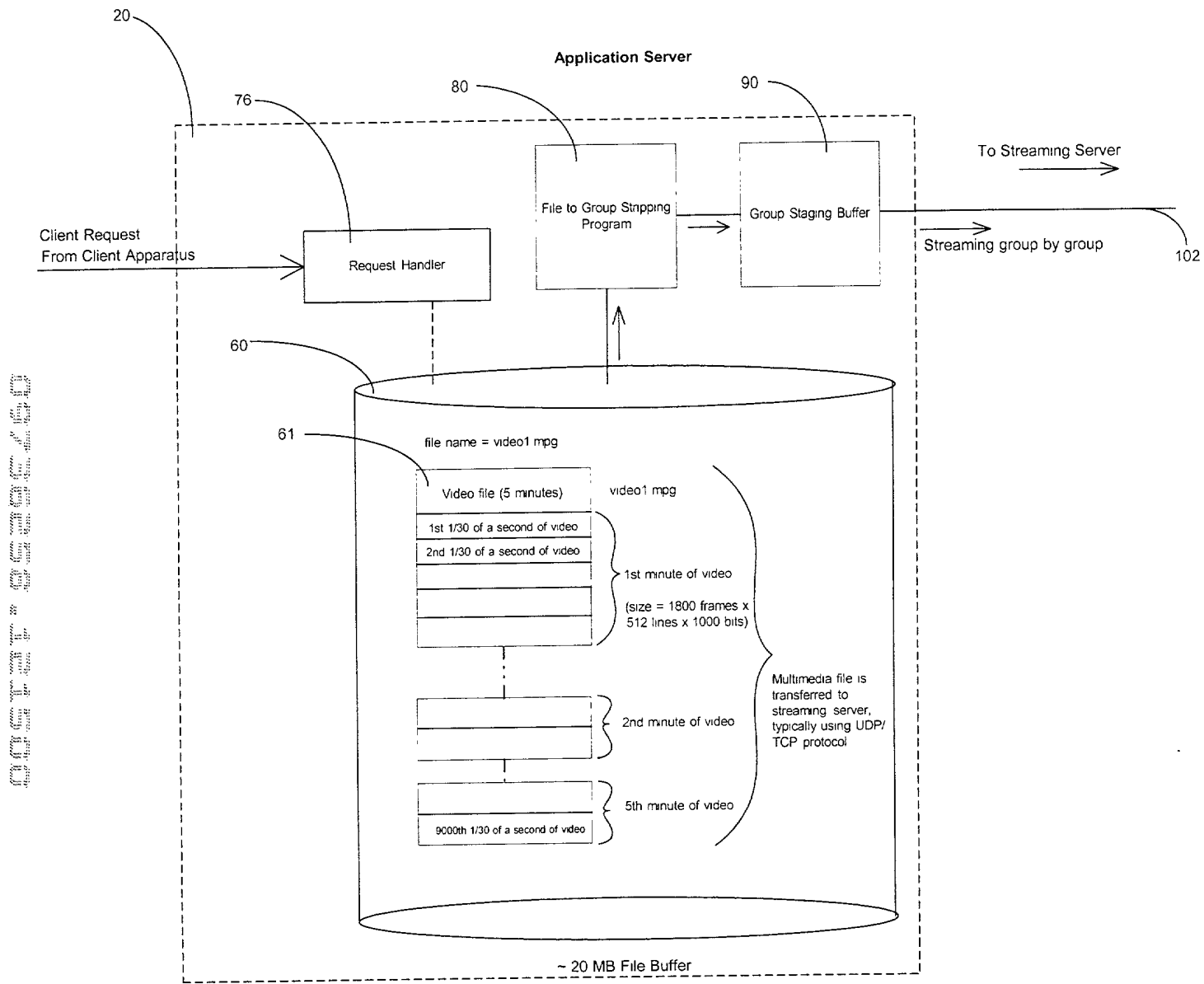


FIG. 2



**FIG. 3**

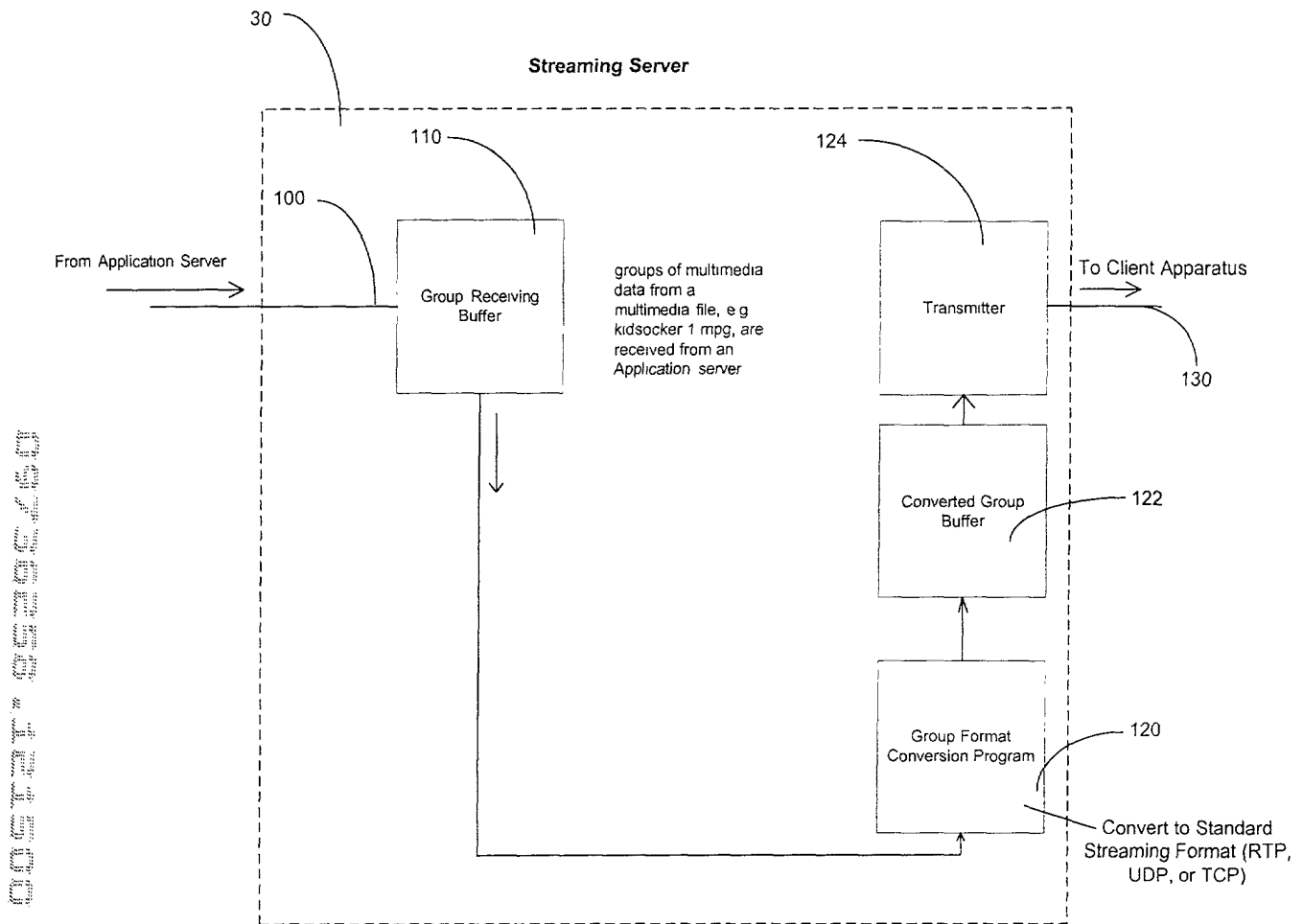


FIG. 4

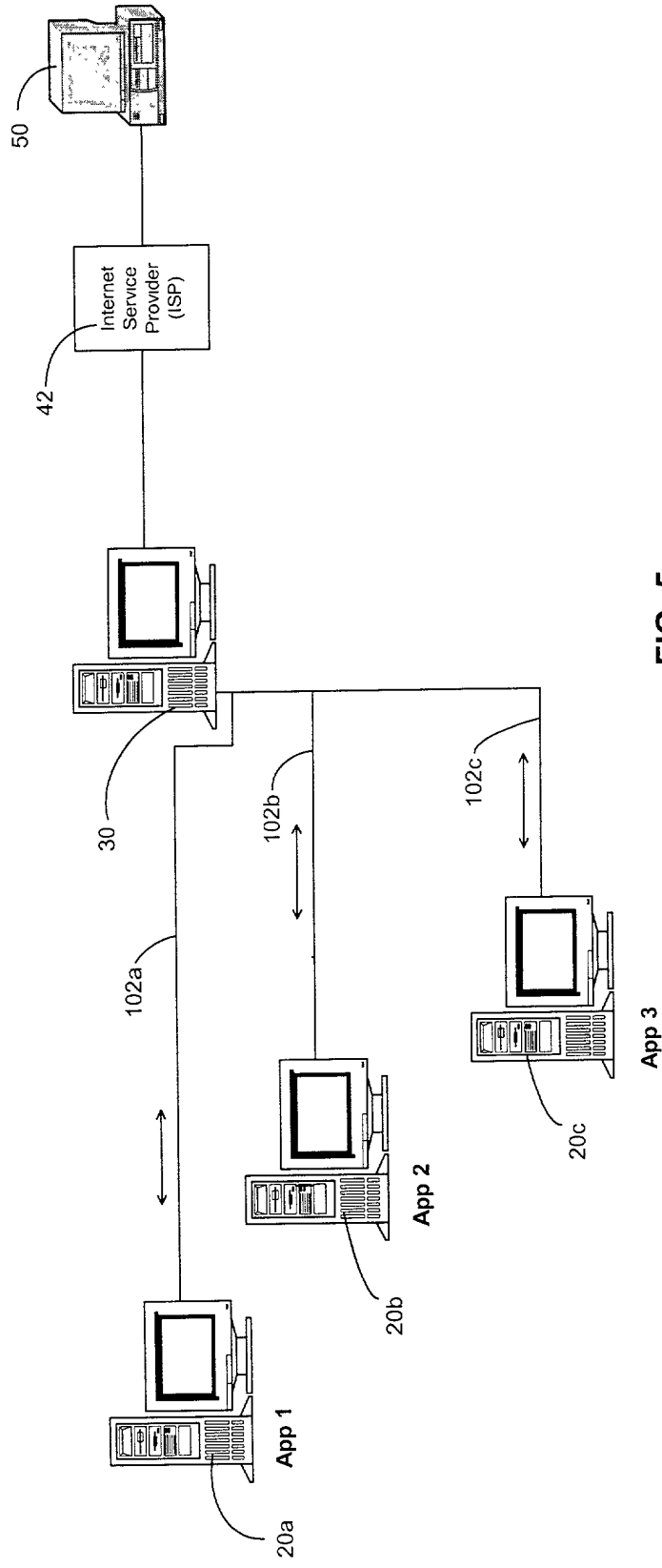
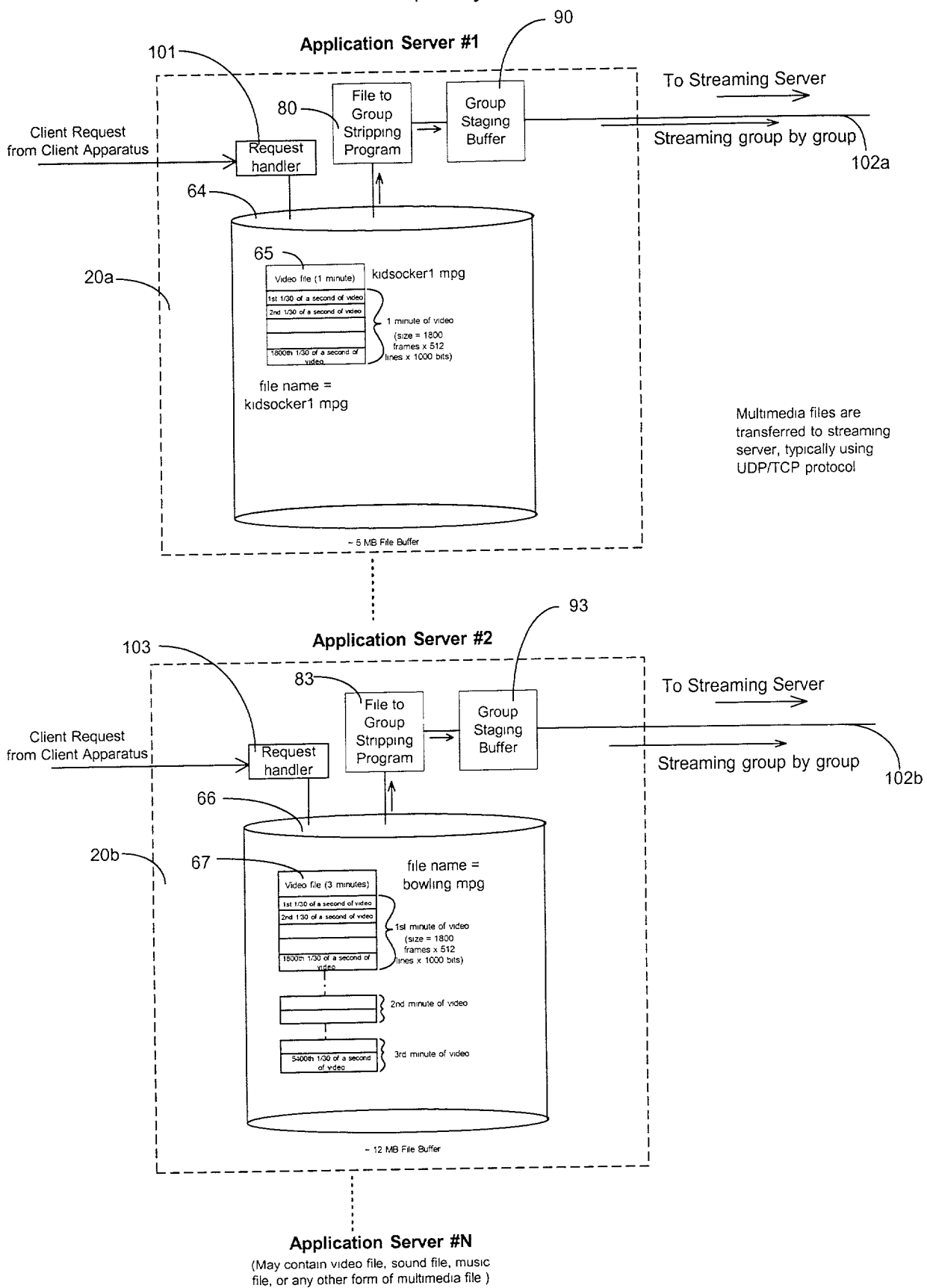


FIG. 5



**FIG. 6**

# Streaming Server

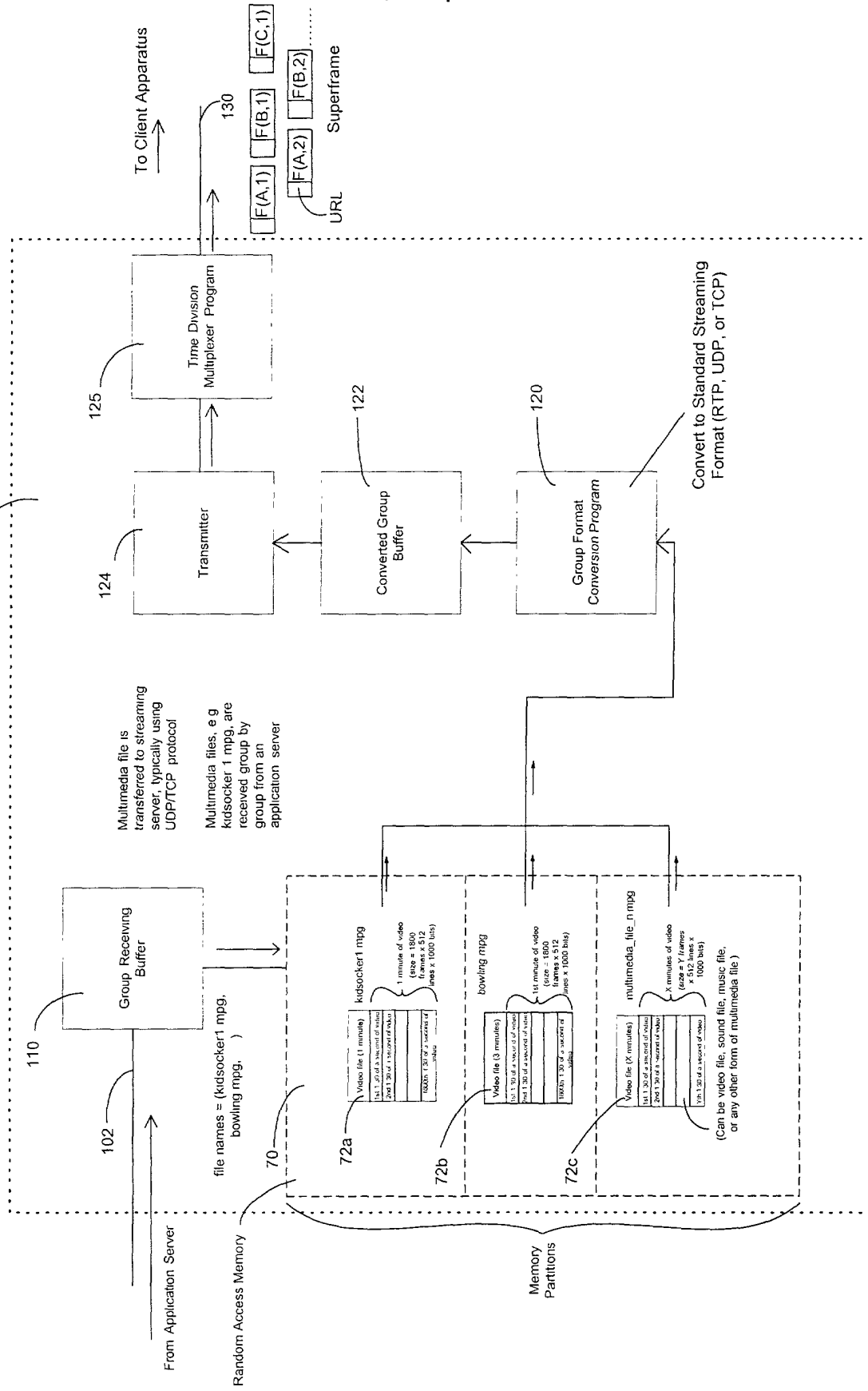


FIG. 7

# Streaming Server

30

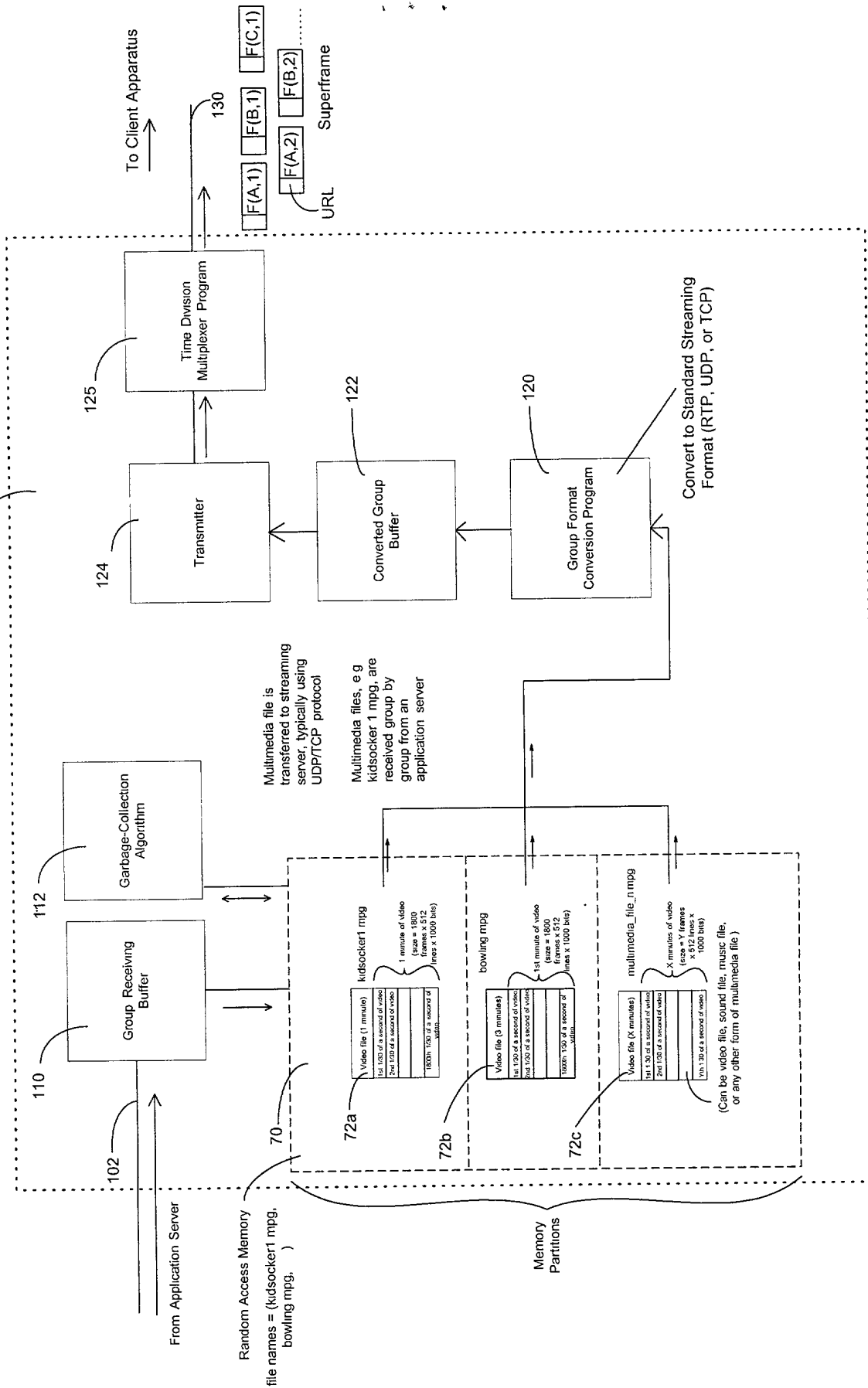


FIG. 8



## MPEG Format

file name= video1.mpg

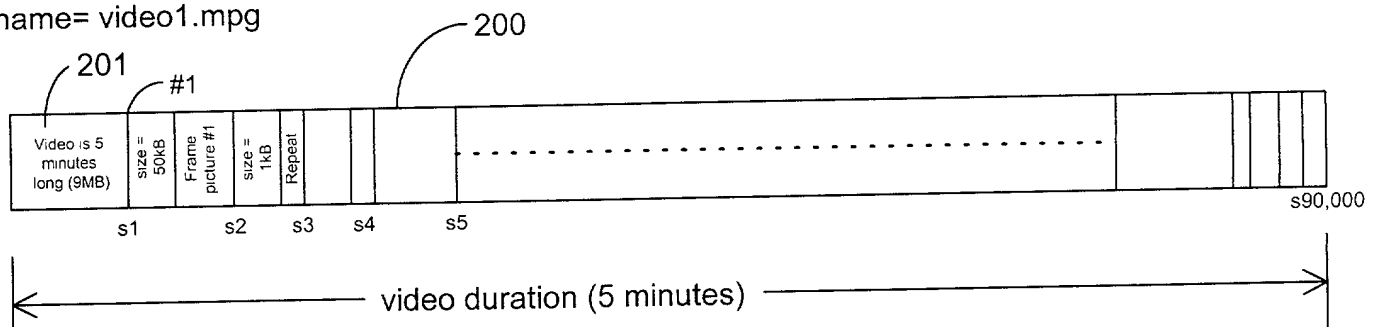
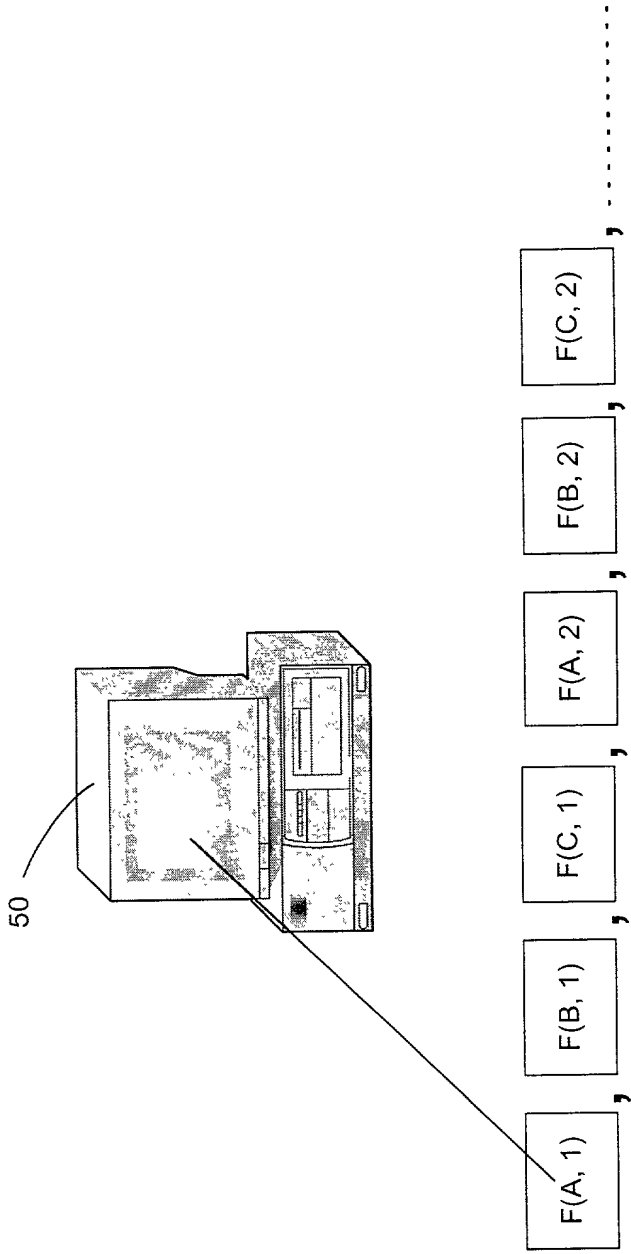


FIG. 9



SEQUENCE OF DISPLAYING/RECEIVING CONVERTED GROUPS AT CLIENT APPARATUS

FIG. 10

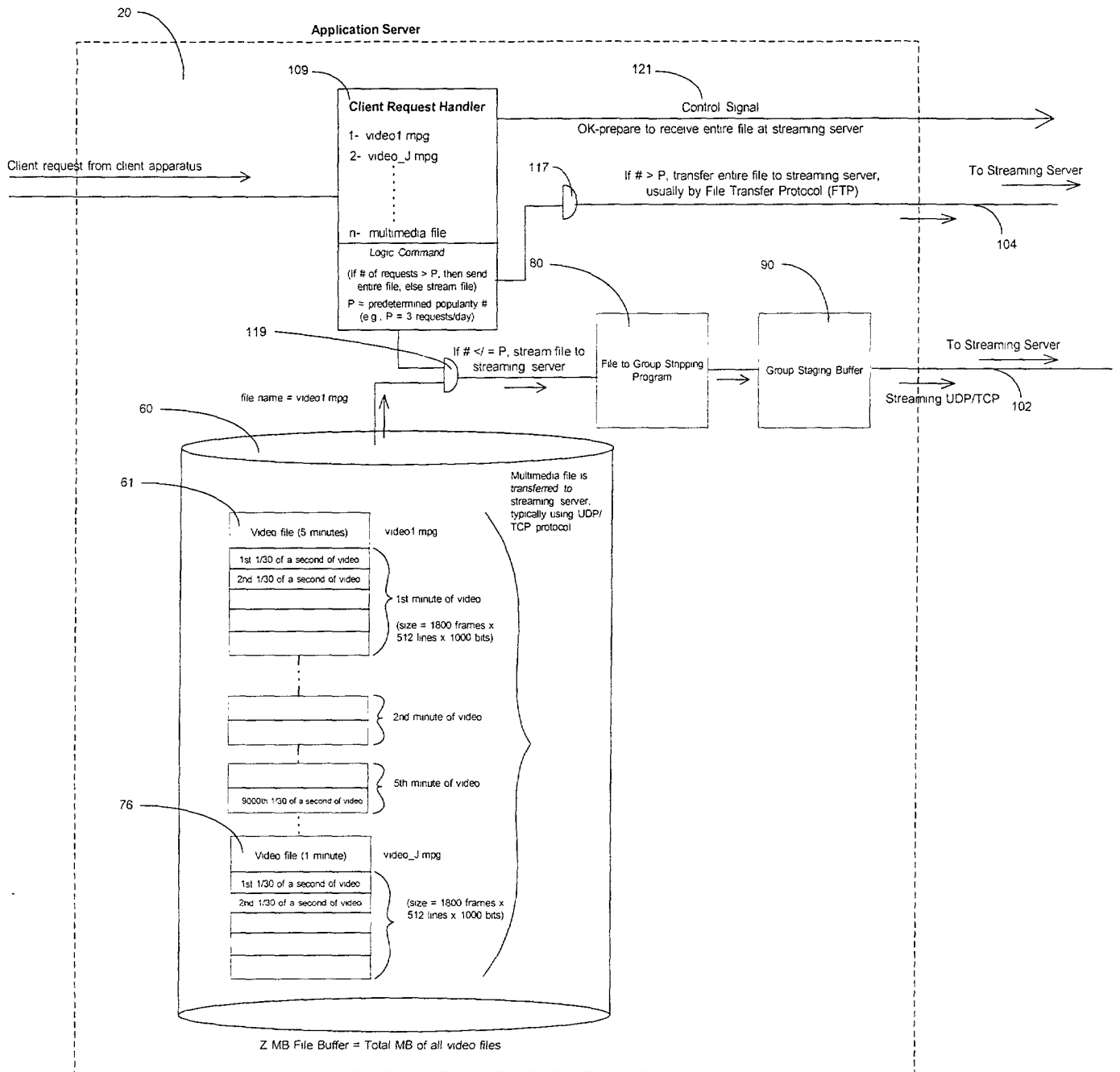


FIG. 11

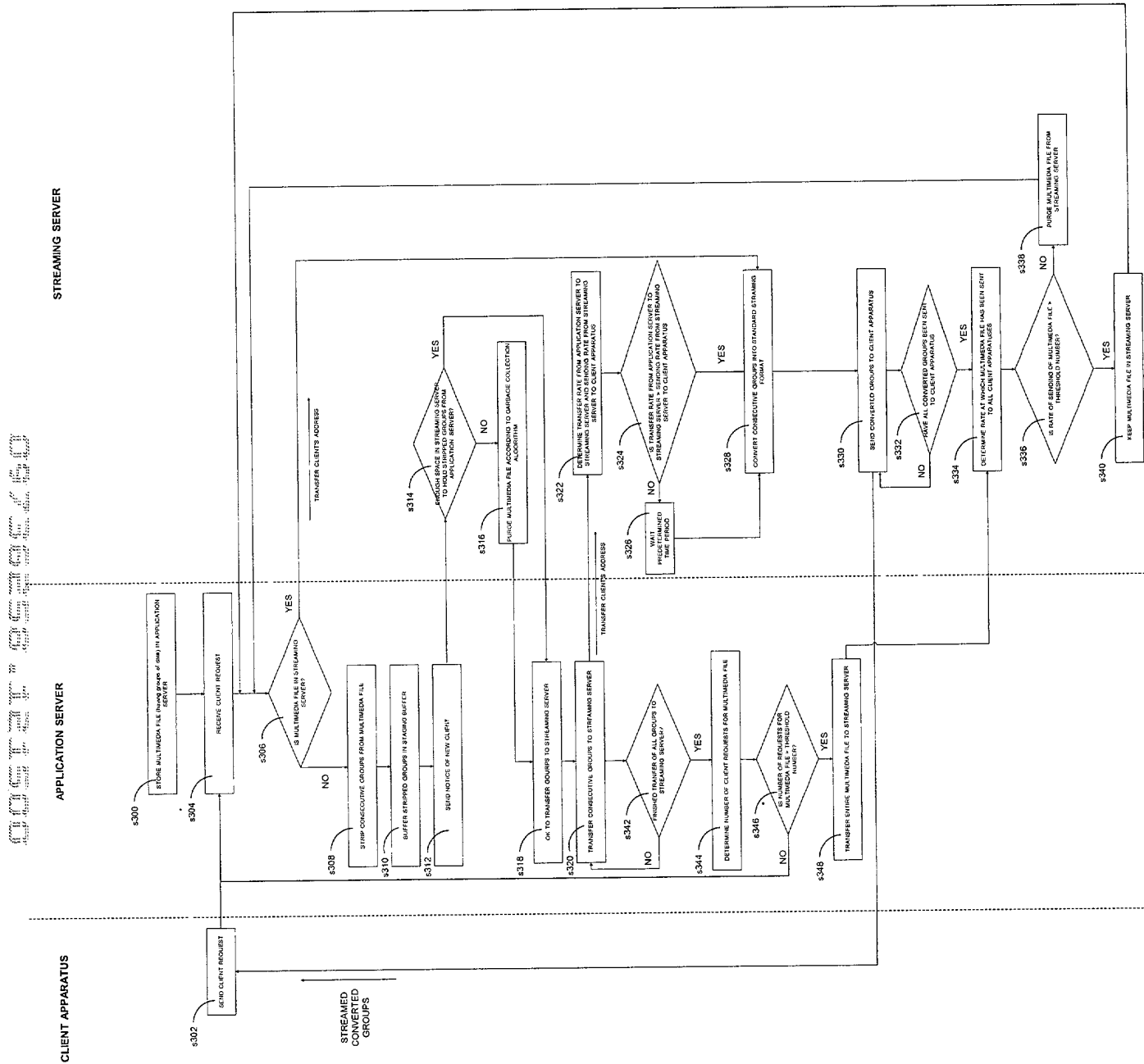
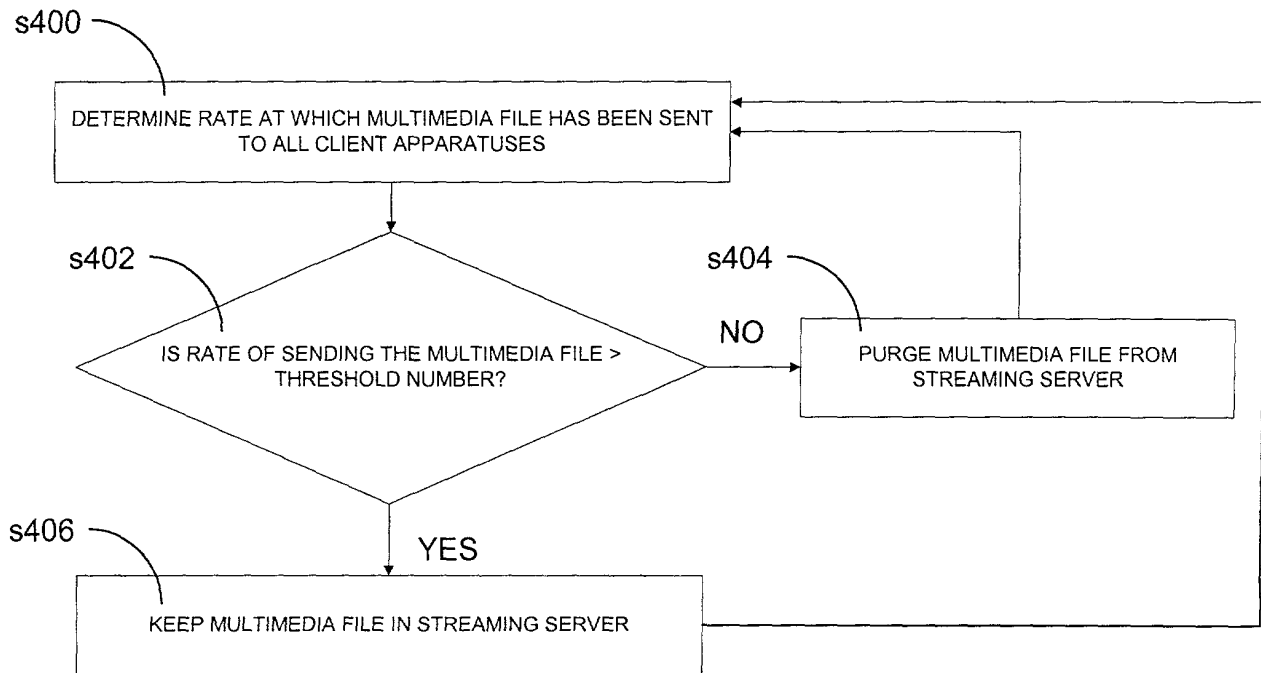


FIG. 12

## PURGING FILES FROM STREAMING SERVER ACCORDING TO GARBAGE-COLLECTION ALGORITHM



**FIG. 13**

## PURGING FILES FROM STREAMING SERVER ACCORDING TO GARBAGE-COLLECTION ALGORITHM

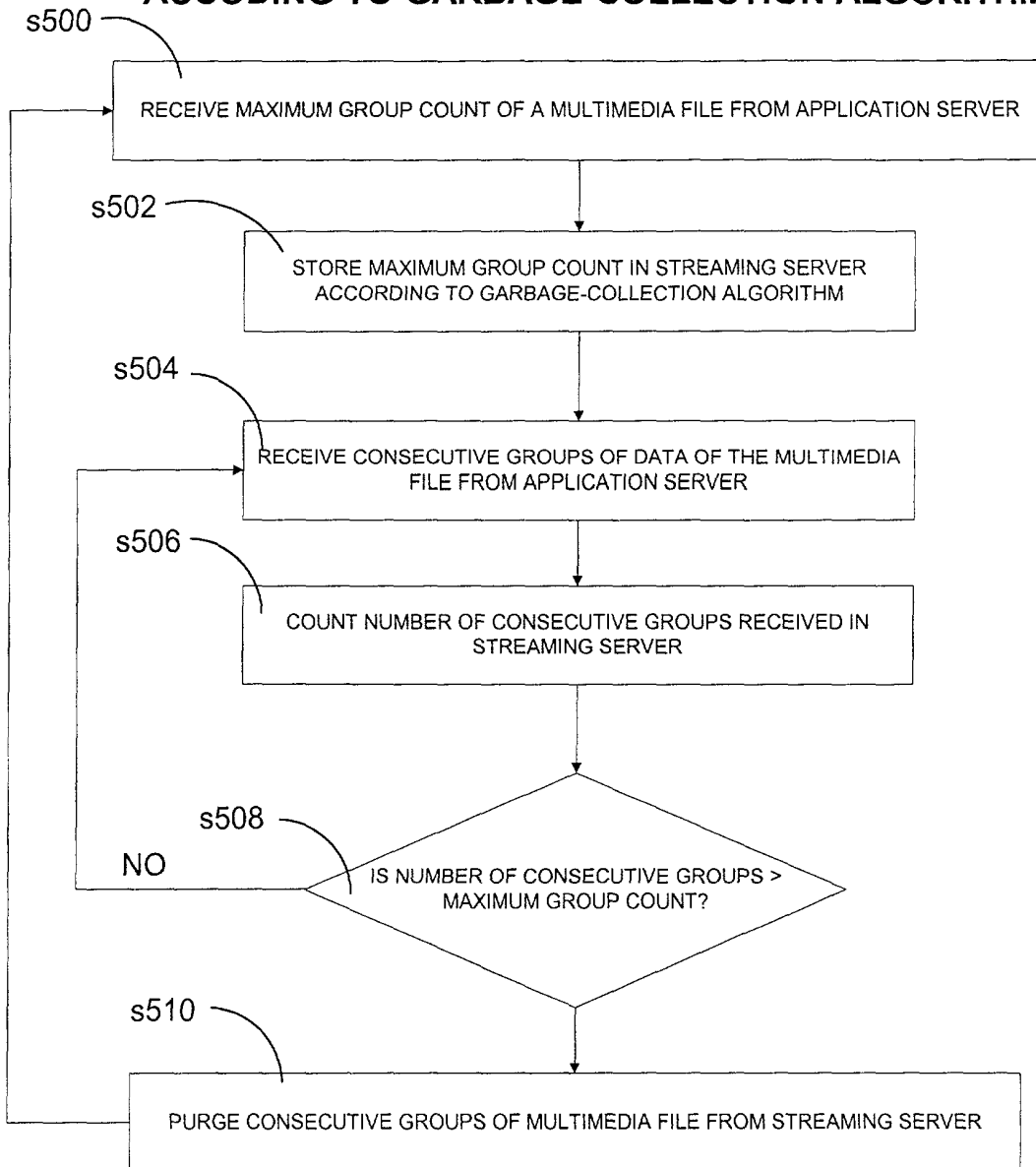


FIG. 14

## TRANSFER ENTIRE FILES FROM APPLICATION SERVER TO STREAMING SERVER

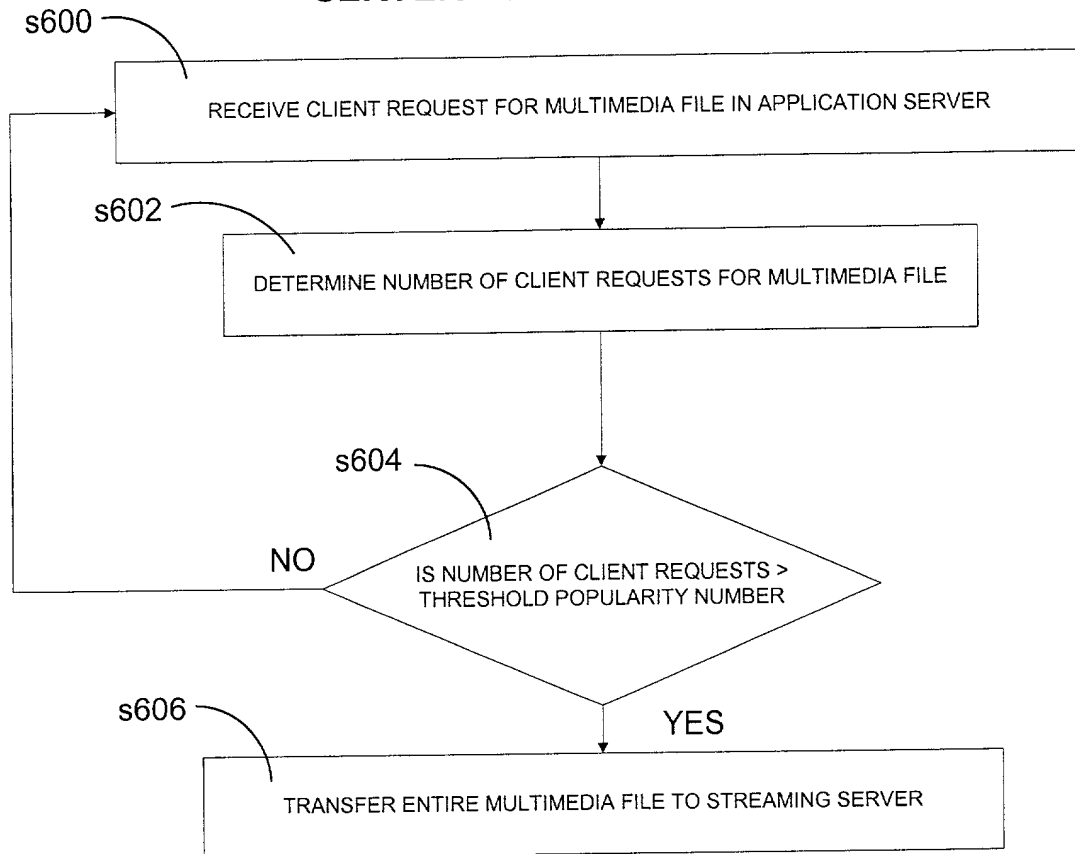


FIG. 15

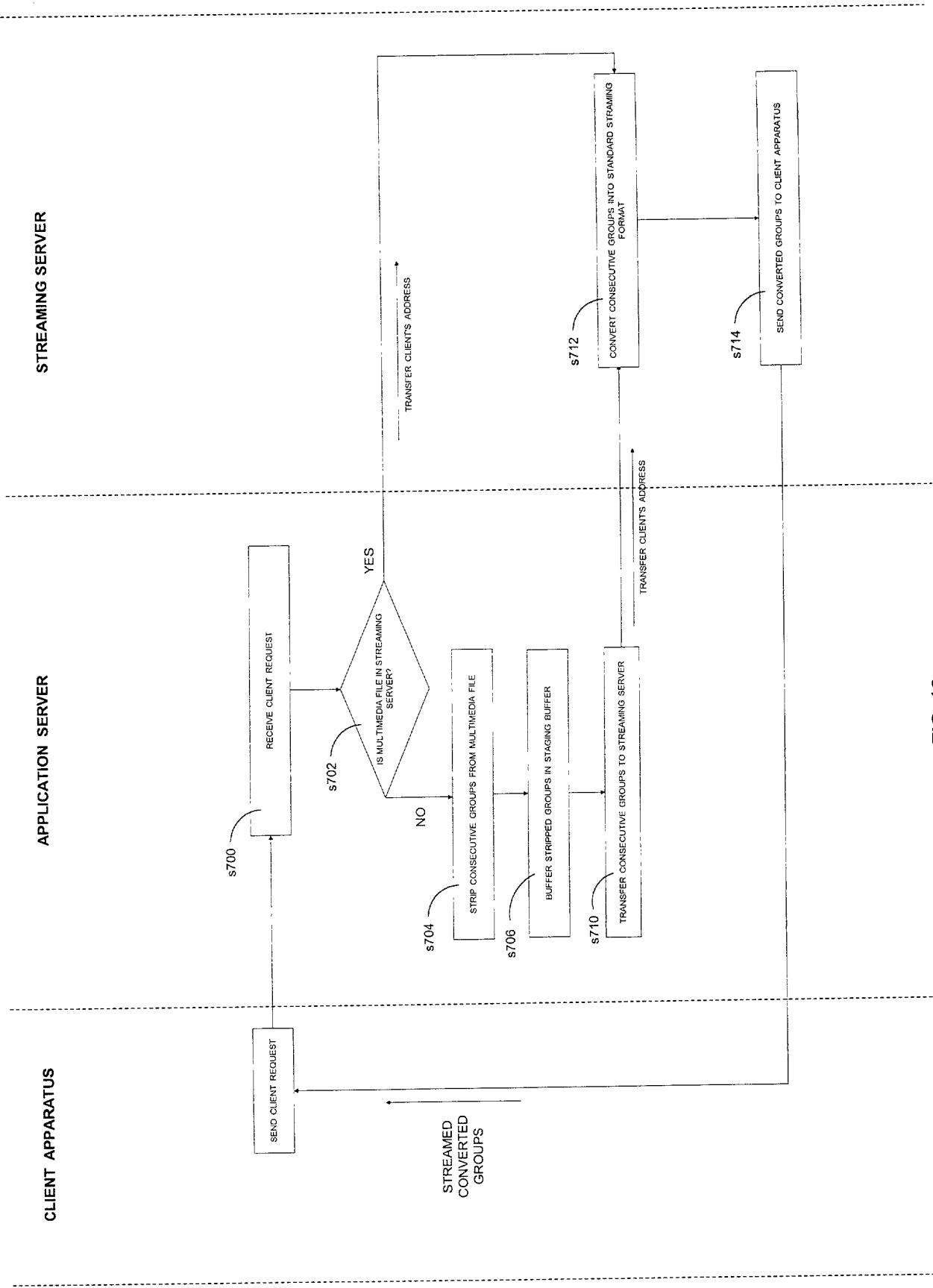


FIG. 16



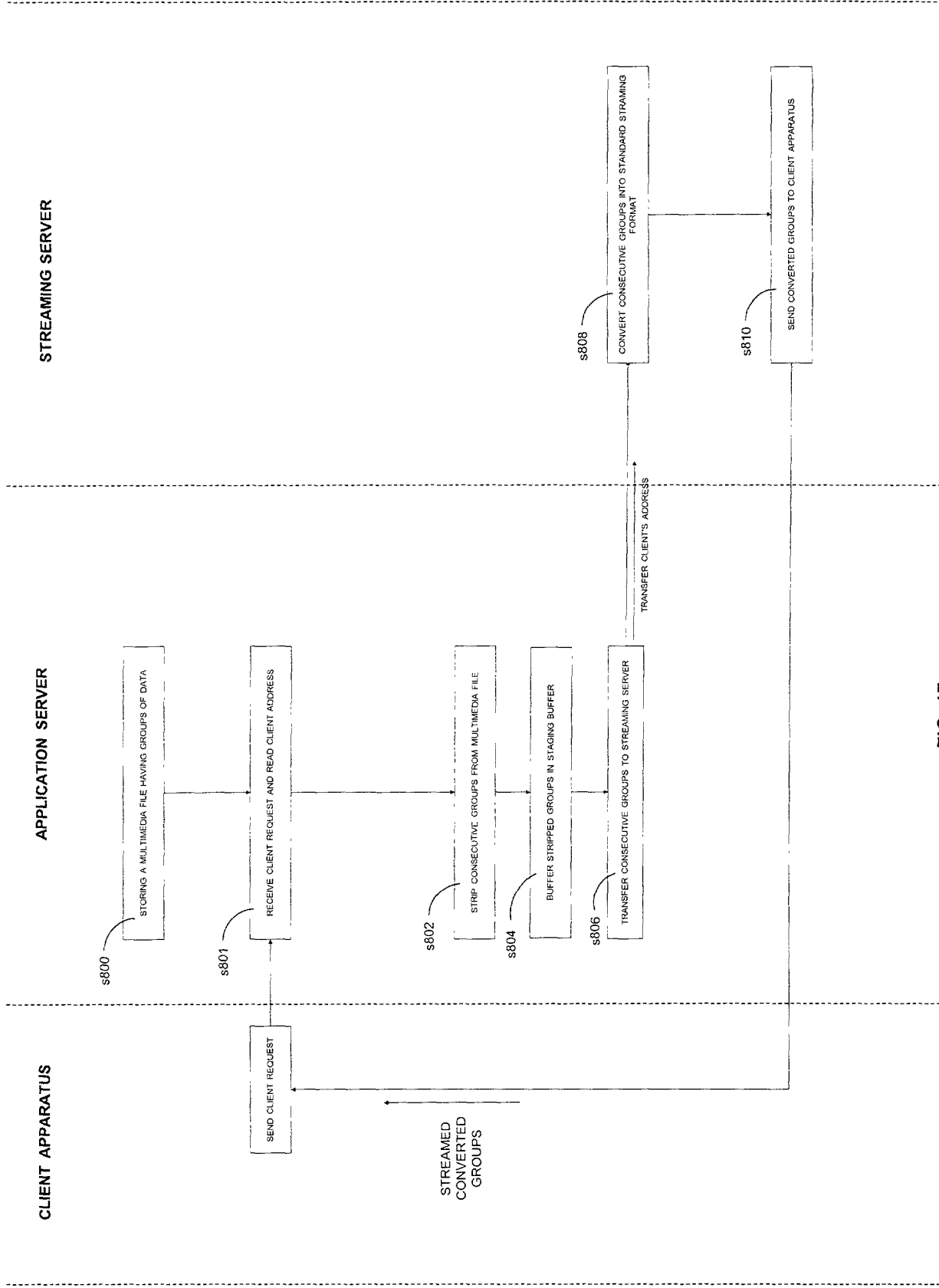


FIG. 17